

# United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMM United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

# NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

11/01/2004

TROXELL LAW OFFICE PLLC **SUITE 1404 5205 LEESBURG PIKE** FALLS CHURCH, VA 22041

**EXAMINER** NGUYEN, TAM M

PAPER NUMB

ART UNIT 3764

DATE MAILED: 11/01/2004

 			]	
APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION

TITLE OF INVENTION: BALANCE-EXERCISING SEMI-SPHERICAL APPARATUS

APPLN. TYPE			PUBLICATION FEE TOTAL FEE(S) D		DATE DUE
nonprovisional	YES	\$685	\$300	\$985	02/01/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PA PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RI THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED A REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85 AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B -Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or claiming SMALL ENTITY status, check box 5a on Part B -Transmittal and pay the PUBLICATION FEE (if required) the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal sh completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal sho completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issu-Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require paym maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

### PART B - FEE(S) TRANSMITTAL

### Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax

(703) 746-4000

annropriate All further corr	espondence including the le elow or directed otherwise	Patent advance or	ders and not	PUBLICATION FEE (if required in the property of the property of the public and public an	vill be mailed to the current	correspondence ad	
	E ADDRESS (Note: Use Block 1 for	any change of address)	-	Note: A certificate of Fee(s) Transmittal. The	mailing can only be used for is certificate cannot be used all paper, such as an assignment	or domestic mailin for any other accom	
759	90 11/01/2004			have its own certificate	al paper, such as an assignme e of mailing or transmission.	on or rounar draw	
TROXELL LAW	OFFICE PLLC			Cei	rtificate of Mailing or Trans	mission	
SUITE 1404				I hereby certify that the	nis Fee(s) Transmittal is bein with sufficient postage for fir l Stop ISSUE FEE address TO (703) 746-4000, on the c	g deposited with th	
5205 LEESBURG I				addressed to the Mai	1 Stop ISSUE FEE address	above, or being	
FALLS CHURCH,	VA 22041			transmitted to the USP	TO (703) 746-4000, on the c		
						(Deposi	
APPLICATION NO. FILING DATE			FIRST NAMED INVENTOR ATTORNEY DO		ATTORNEY DOCKET NO.	CONFIRMATION	
10/617,383 07/11/2003			Lien Ch	en Chuan Yang BHT-3214-69 2225			
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TITLE OF INVENTION: BA	LANCE-EXERCISING S	EMI-SPHERICAL	APPAKAI	US			
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nonprovisional	YES	\$685	*	\$300	\$985	02/01/2005	
EXAMI	NER	ART UN	IT	CLASS-SUBCLASS			
NGUYEN,	TAM M	3764		482-051000			
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CFR 1.363).	unas addusas (au Changa af (	Camaanan danaa	(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,				
Address form PTO/SB/122	ence address (or Change of 62) attached.	Correspondence	_	ok, alternatively, ime of a single firm (having as a	member a 2	•	
☐ "Fee Address" indication (or "Fee Address" Indication form			registered attorney or agent) and the names of up to				
PTO/SB/47; Rev 03-02 or Number is required.	more recent) attached. Use	of a Customer	2 registere listed, no	name will be printed.	no name is 3		
. ASSIGNEE NAME AND	RESIDENCE DATA TO B	E PRINTED ON T	HE PATEN	T (print or type)			
PLEASE NOTE: Unless a recordation as set forth in	an assignee is identified be 37 CFR 3.11. Completion of	low, no assignee of this form is NOT	data will app Γa substitute	pear on the patent. If an assign for filing an assignment.	ee is identified below, the d	ocument has been	
(A) NAME OF ASSIGNE	E	(В	) RESIDENO	CE: (CITY and STATE OR COU	JNTRY)		
lease check the appropriate a	assignee category or categor	ries (will not be pri	inted on the p	patent): 🗖 Individual 🗖 Co	orporation or other private gro	oup entity 🗖 Gov	
a. The following fee(s) are e	nclosed:	4b	. Payment of	Fee(s):			
☐ Issue Fee	•		A check in the amount of the fee(s) is enclosed.				
☐ Publication Fee (No sm	nall entity discount permitte	d)	Payment	t by credit card. Form PTO-2038	is attached.		
Advance Order - # of Copies			The Director is hereby authorized by charge the required fee(s), or credit any overpay Deposit Account Number (enclose an extra copy of this form).				
'			Deposit Acc	count Number	(enclose an extra c	opy of this form).	
. Change in Entity Status (					I Diministra	SD 1.05( )(0)	
	IALL ENTITY status. See 3			cant is no longer claiming SMAI			
The Director of the USPTO is IOTE: The Issue Fee and Pulnterest as shown by the recor	requested to apply the Issu blication Fee (if required) w ds of the United States Pate	e Fee and Publicat rill not be accepted nt and Trademark	ion Fee (if ar I from anyon Office.	ny) or to re-apply any previously e other than the applicant; a regi	y paid issue fee to the applica stered attorney or agent; or th	tion identified abo ne assignee or othe	
Authorized Signature				Date			
Typed or printed name	·				No		
his collection of information n application. Confidentiality	is required by 37 CFR 1.31 y is governed by 35 U.S.C.	1. The information 122 and 37 CFR 1 D. Time will vary	n is required 1.14. This col	to obtain or retain a benefit by the llection is estimated to take 12 r pon the individual case. Any co	he public which is to file (and minutes to complete, including mments on the amount of tire	by the USPTO to g gathering, prepa ne you require to	

submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Comme Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. B Alexandria, Virginia 22313-1450.

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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION		
10/617,383	07/11/2003	Lien Chuan Yang	BHT-3214-69	2225		
75	90 11/01/2004		EXAMINER			
TROXELL LAW	OFFICE PLLC	NGUYEN, TAM M				
SUITE 1404 5205 LEESBURG	PIKE	•	ART UNIT	PAPER NUMB		
FALLS CHURCH,	VA 22041		3764			
				DATE MAILED: 11/01/2004		

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months aft mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing dat determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Ret (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Off Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments sho directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



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SUITE 1404 5205 LEESBURG	PIKE		ART UNIT	PAPER NUMB
FALLS CHURCH, VA 22041			3764	

DATE MAILED: 11/01/2004

#### Notice of Fee Increase on October 1, 2004

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after October 1, 2004, th amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" because some fee increase effective October 1, 2004. See Revision of Patent Fees for Fiscal Year 2005; Final Rule, 69 Fed. Reg. 5 52606 (May 10, 2004).

The current fee schedule is accessible from WEB site (http://www.uspto.gov/main/howtofees.htm).

If the fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due" but not the correct amount in of the fee increase, a "Notice of Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid proc delays associated with mailing of a "Notice of Pay Balance of Issue Fee," if the response to the Notice of Allo is to be filed on or after October 1, 2004 (or mailed with a certificate of mailing on or after October 1, 2004 issue fee paid should be the fee that is required at the time the fee is paid. See Manual of Patent Examining Proc (MPEP), Section 1306 (Eighth Edition, Rev. 2, May 2004). If the issue fee was previously paid, and the respo the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the iss now due, then the difference between the issue fee amount at the time the response is filed and the previously issue fee should be paid. See MPEP Section 1308.01.

Effective October 1, 2004, 37 CFR 1.18 is amended by revising paragraphs (a) through (c) to read as set forth be

Section 1.18 Patent post allowance (including issue) fees.

(a) Issue fee for issuing each original or reissue patent, except a design or plant patent:

By a small entity (Sec. 1.27(a))......\$685.00 

(b) Issue fee for issuing a design patent:

By a small entity (Sec. 1.27(a))......\$245.00

By other than a small entity.....\$490.00

(c) Issue fee for issuing a plant patent:

By a small entity (Sec. 1.27(a))......\$330.00

By other than a small entity.....\$660.00

Questions relating to issue and publication fee payments should be directed to the Customer Service Center Office of Patent Publication at (703) 305-8283.